

Wilderness Water Temperatures: A look at the Selway and Middle Fork Salmon

Don A. Essig - IDEQ

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With Help From:

Mike Edmondson - DEQ

Michael McIntyre - DEQ

Daniel Stewart - DEQ

Lynn Van Every - DEQ

Background

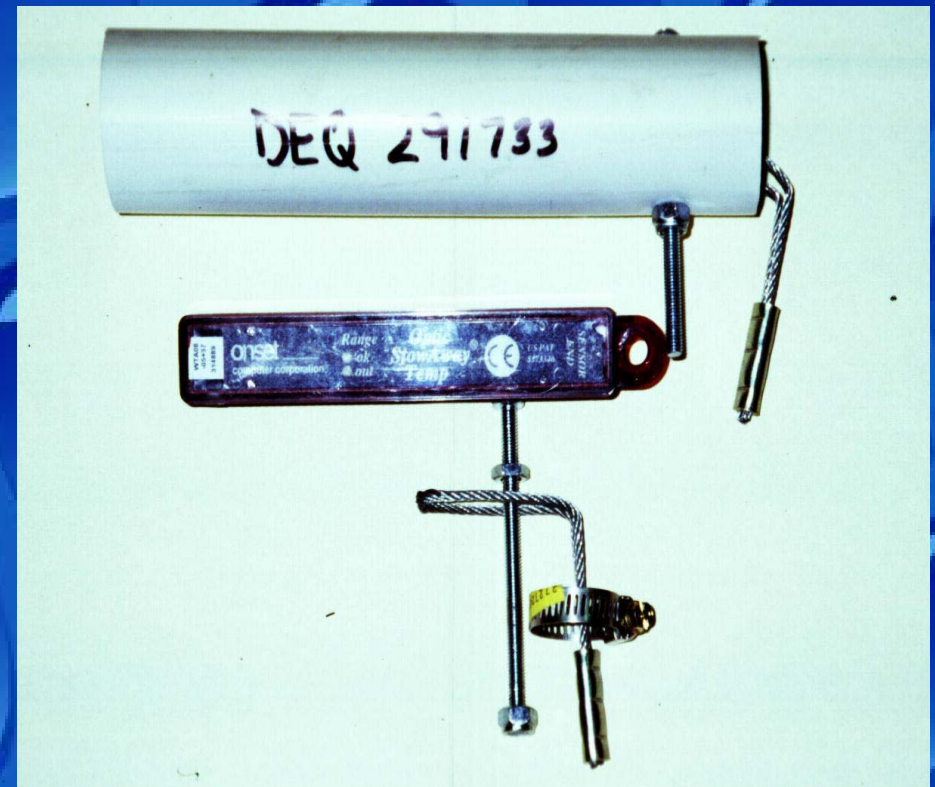
- Prompted by ORW nominations
- Heightened sensitivity to water T
- Questions about whether criteria are achievable
- Curiosity about reference or natural background conditions

Objectives

- Characterize current water quality as a baseline for ORW
- Document temperatures in pristine waters and compare to criteria

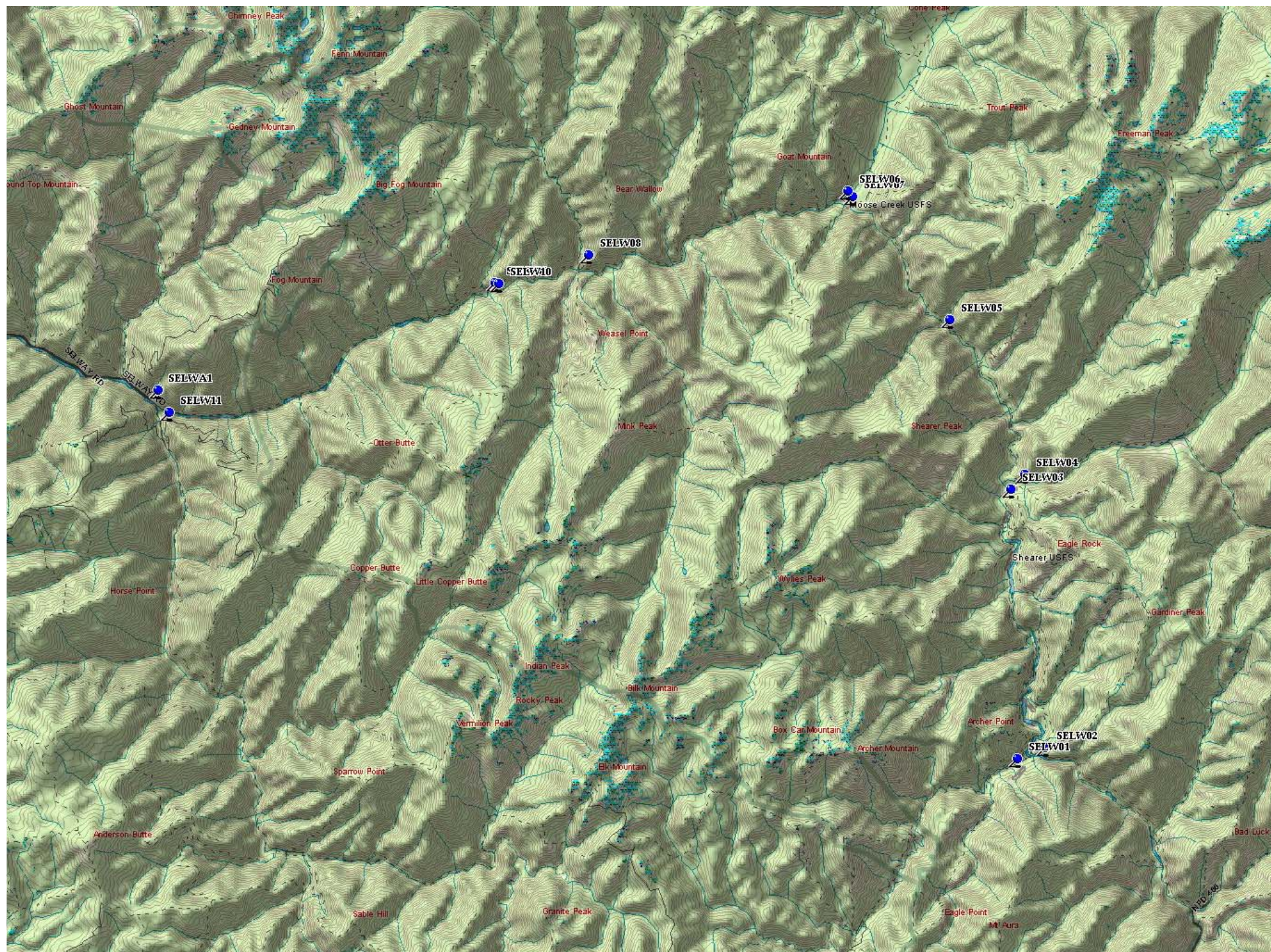
Methods

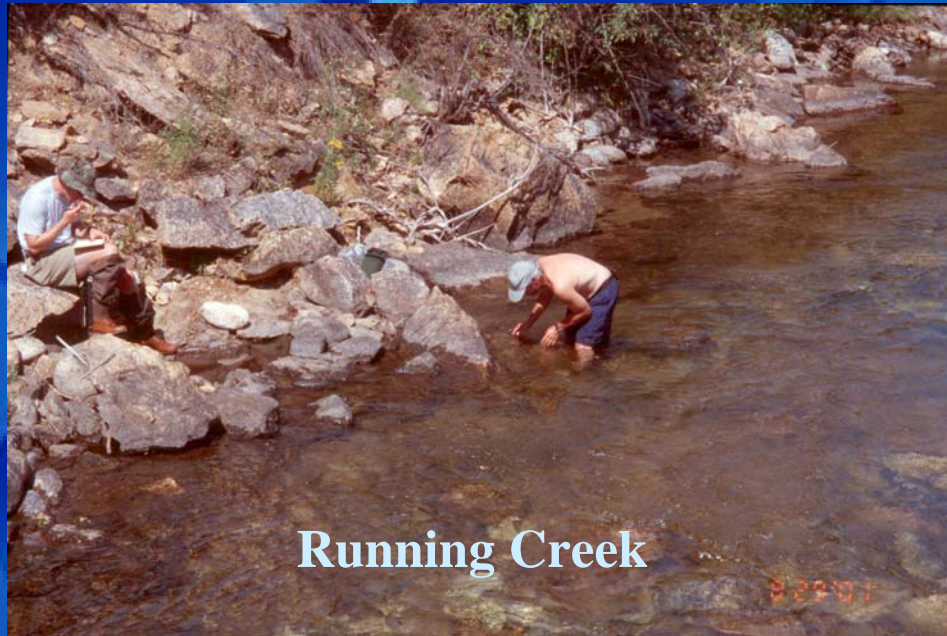
- Year long deployment
 - relocation
 - ice
 - high flows
- Recreational safety
- Protected by rocks
- Margins of flow in larger streams





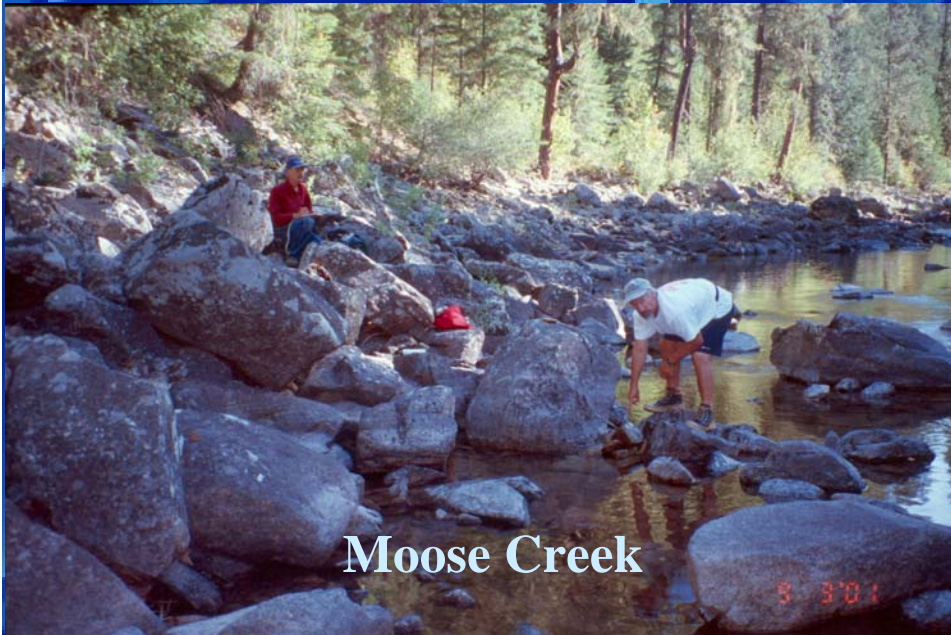
8 29 '01



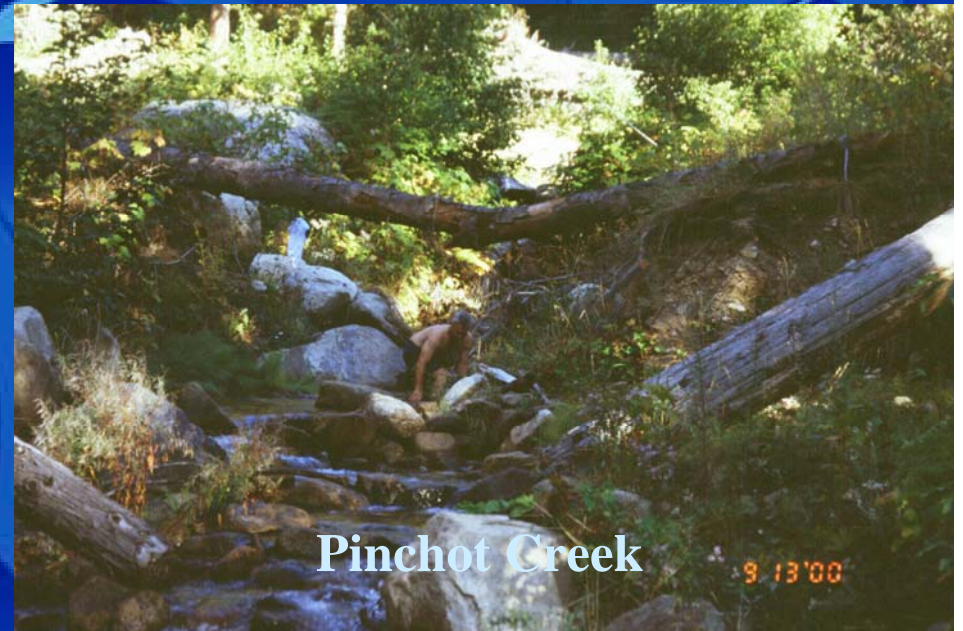


Running Creek

- A variety of stream sizes
 - Pinchot Cr., small 2nd order
 - Moose Cr., 5th order



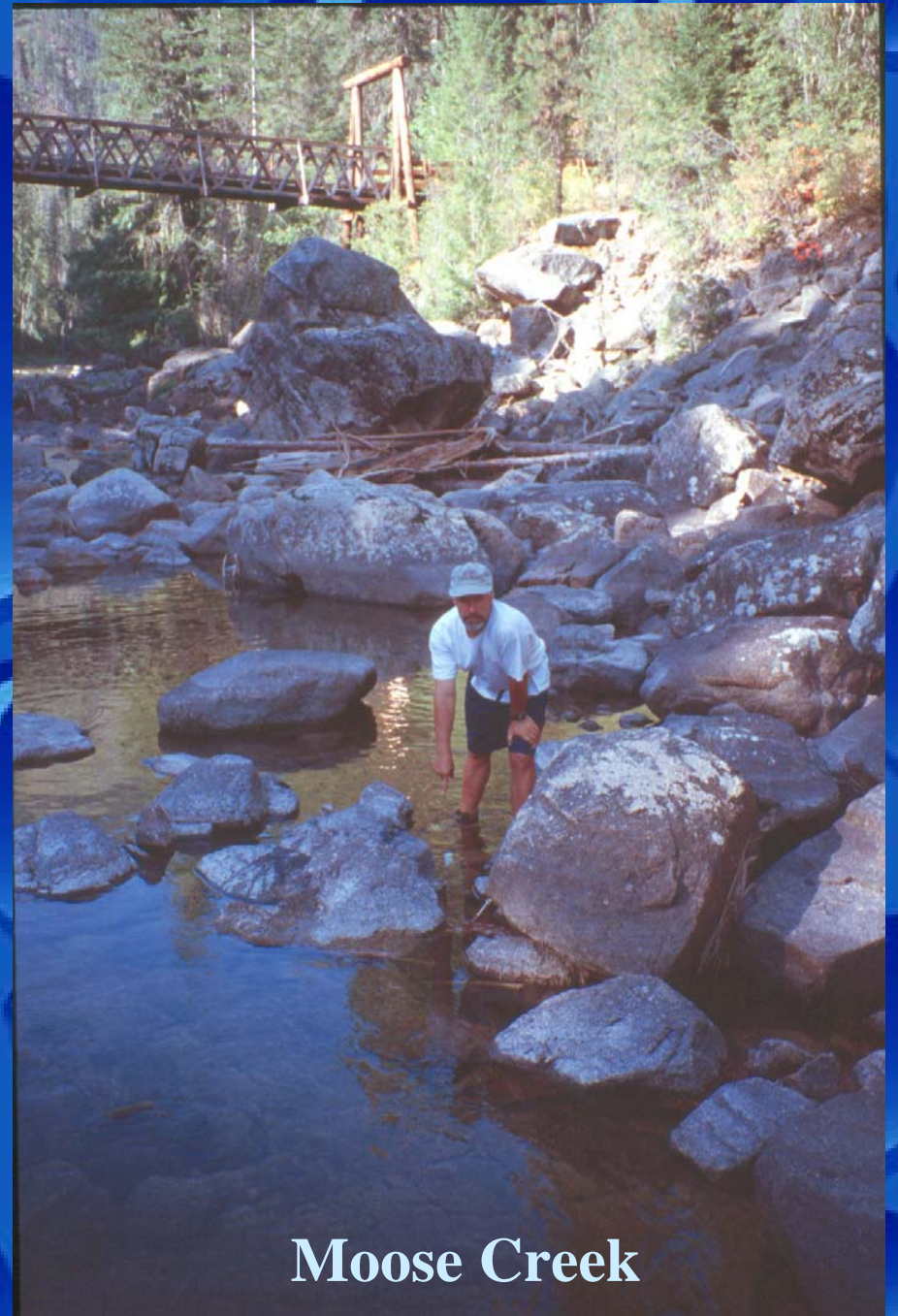
Moose Creek



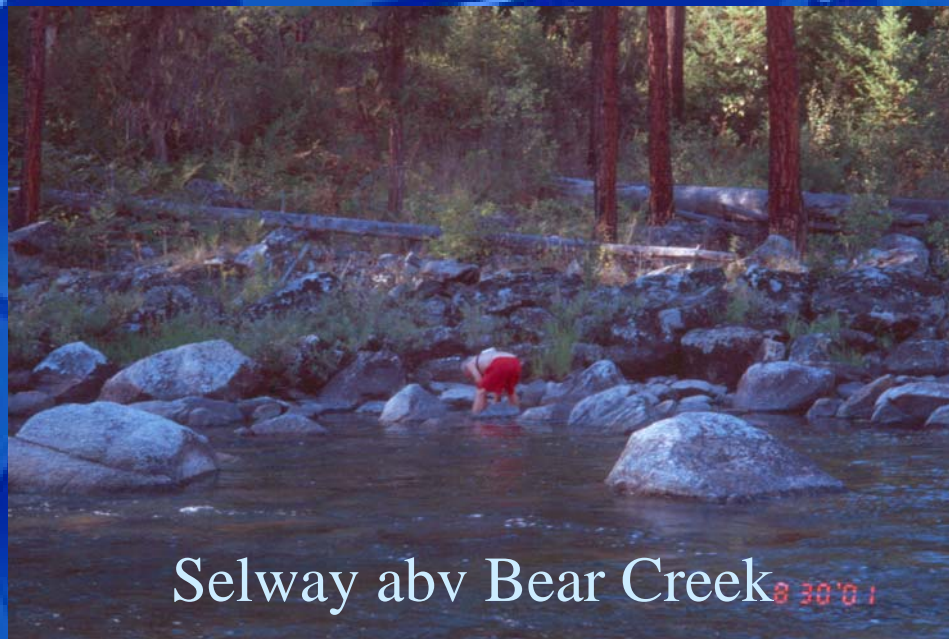
Pinchot Creek



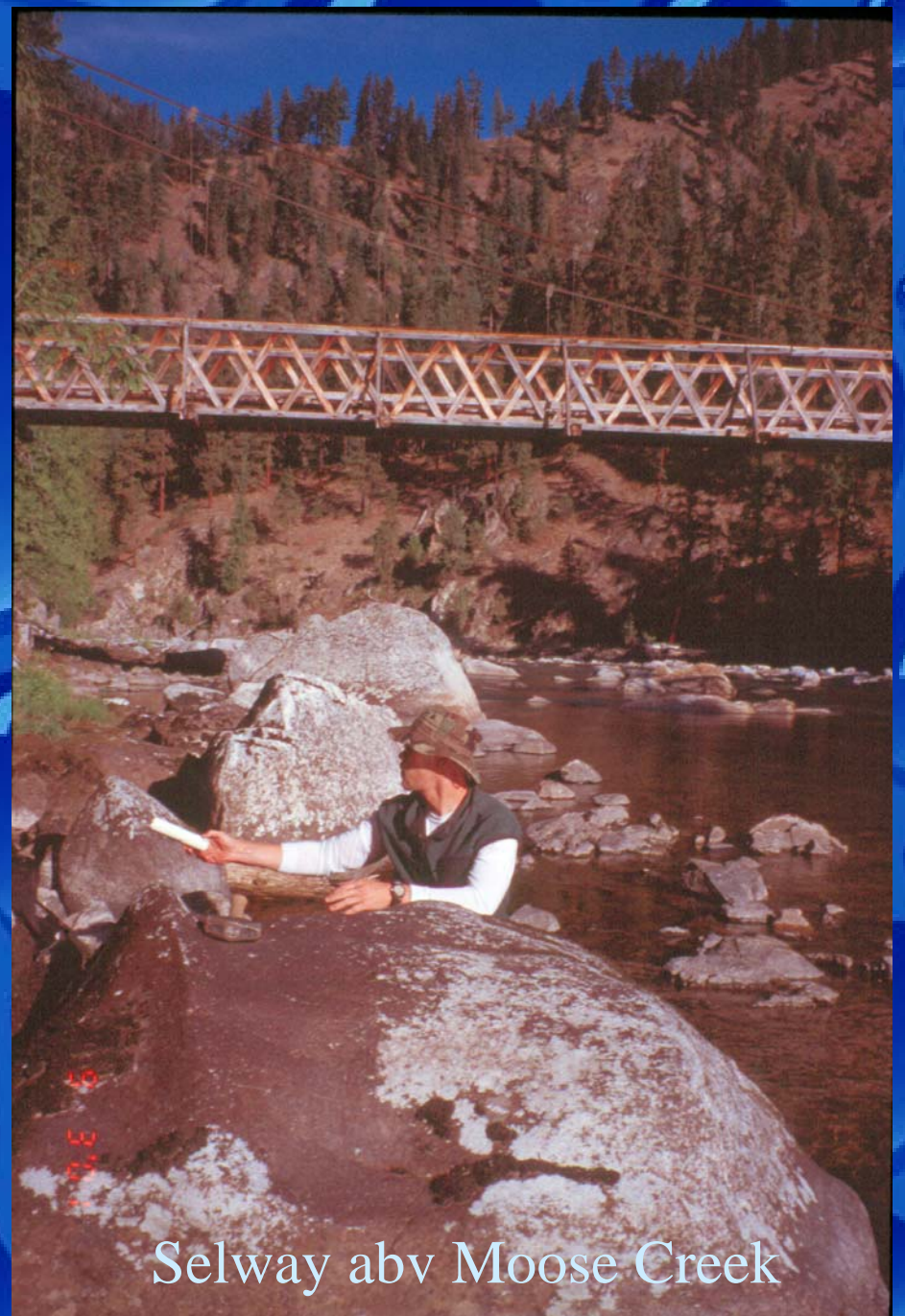
Bear Creek



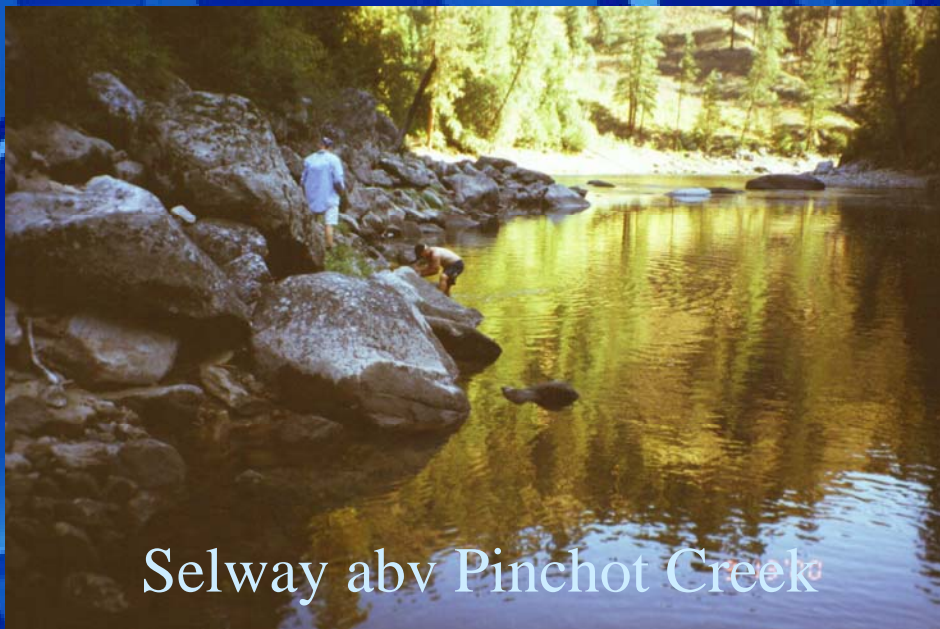
Moose Creek



Selway abv Bear Creek 8 30'01



Selway abv Moose Creek



Selway abv Pinchot Creek 8 30'01